

ASSOCIATION OF BAY AREA GOVERNMENTS

Celebrating 50 Years of Service to the Region



Date: March 26, 2012

To: **Summer Internship Candidates**

From: Chris Fong, ABAG HR Dept.

Subject: ABAG's 2012 Summer Internship Program
Application Materials

Thank you for your interest in ABAG's 2012 Summer Internship Program.

In order to be considered for a summer internship, you will need to mail the following items to ABAG by **Monday, April 23, 2012**.

1. A completed ABAG application
2. A resume
3. A one-page writing sample

Please send all items to:

Internship Coordinator
ABAG Summer Internship Program
P.O. Box 2050
Oakland, CA 94604-2050

SUMMARY OF ABAG'S 2012 SUMMER INTERNSHIPS

CREEK MOUTH ASSESSMENT INTERN

The interface between tributaries and the Bay is one of the most ecologically important components of the Bay system. In addition, these areas are critical for flood management and face increasingly high flood risk because of climate change and the predicted increases in storm intensity, tidal surge and sea level. Restoring creek mouths to enhance or increase historical natural tidal/fluvial functions can increase critical habitat for birds, wildlife and aquatic organisms while also reducing flood risk both along the shoreline and farther upstream. Currently, however, a regional inventory and assessment of creek mouths around the San Francisco Bay does not exist.

ABAG's San Francisco Estuary Partnership (SFEP) is seeking an intern to undertake a comprehensive assessment of creek mouths around the San Francisco Estuary, including the South Bay, Central Bay, San Pablo Bay and Suisun Bay, but excluding the Delta. Information gathered will include: creek name and location; description of existing condition (i.e., pipe or channel, concrete or earthen bottom, rip rap, vegetation, trash, adjacent land uses, etc.); history (i.e., previous restoration projects at or near mouth); ownership, interested parties (i.e., watershed groups or "friends of" creek groups, cities, park districts, local flood control districts, etc.); restoration opportunities and constraints; and photos (Google earth, other existing aerial photos, site photos from land or water). Data will be gathered or generated by various methods, including research, interviews, and site visits. The project will build on and be integrated into other related projects and collaboration with various partners will be a critical component.

Applicants must have completed at least their junior year of study in environmental studies, ecology, conservation or a related field with coursework in wetland or riparian restoration. Applicants must have excellent communication skills. Familiarity with Bay Area riparian plant species and experience using GIS are desirable.

LOCAL GOVERNMENTS WATERSHED MANAGEMENT INVENTORY INTERN

Under its Watershed Program, SFEP is seeking an intern to undertake an inventory of watershed management activities at the city and county levels around the San Francisco Bay. The inventory would include: absence or presence of watershed plans (for entire county or city and/or for specific watersheds); creek and riparian set back ordinances; general plan language regarding creek and riparian protection and/or watershed stewardship; and other relevant policies or regulations. Some analysis of the inventory would be included, such as perceived success of existing watershed management activities (by the municipalities and the public). Information would be gathered via internet research and personal interviews with municipalities and stakeholders.

Applicants must have excellent communication skills. Applicants must have some completed coursework in urban planning, environmental studies, policy, or related field. Experience with creating and managing databases is desirable.

Compensation: \$13.50 - \$17.50 per hour depending on education and experience

Term: Up to twelve weeks during the months of June through September

To Apply: Submit a completed ABAG application, resume, and one-page writing sample to the address below.

Internship Coordinator
ABAG Summer Internship Program
P.O. Box 2050
Oakland, CA 94604-2050

The required agency application and job posting information may be obtained at <http://www.abag.ca.gov/jobs.html> or by sending a self-addressed, stamped envelope to the address listed above.

Completed application and required materials must be received by
Monday, April 23, 2012

ABAG is an equal opportunity employer. Qualified disabled individuals are protected against discrimination.